

Work Order ID 63815

Monday, November 15, 2010 8:37:50 AM



Page 1

Item ID: D412-704-011

Accept



Setup Start



Revision ID:

Item Name: Copilot Emergency Cargo Release

Stop



Start Date: 11/15/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 11/22/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

R

Date:

10-11-15

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
N/A	Rev N/A

100 0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-704-011CHG001

Solulus

For BG 10-11-16

110 0.00



Pick Kit

Packaging

Memo

0.00

Packaging

10/11/15 *DS*

120 0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

Solulus

(X)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Revision ID:

Stop

Item Name: Copilot Emergency Cargo Release

Start Date: 11/15/2010 Start Qty: 1.00

Required Date: 11/22/2010 Req'd Qty: 1.00

Cust Item ID:

Customer:



Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-704-011 Location: <u>31</u> <input type="checkbox"/> PPP Rev: <u>B</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/11/16
MF
10-11-15

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Picklist Print

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Work Order ID: 63815

Parent Item: D412-704-011

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 11/15/2010

Required Date: 11/22/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:B 05.01.28 Hardware added to Step 3 KJ/RF
IPP Rev:C 05.12.21 Hardware removed on Step 3 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

MS21919-DG5

Purchased

No

100

Each

52.0000

4

4

Clamp

Location

Loc Qty

Loc Code

ST306

50

115698

50

ST307

2

114988

2

D3207-2

Manufactured

No

120

Each

10.0000

1

1

Bracket

Location

Loc Qty

Loc Code

ST202

10

57562

10

D3207-5

Manufactured

No

120

Each

11.0000

1

1

Bracket

Location

Loc Qty

Loc Code

ST245A

11

46856

11

D3208-1

Manufactured

No

120

Each

3.0000

1

1

Doubler

Location

Loc Qty

Loc Code

ST202

3

55045

3

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 63815

Parent Item: D412-704-011

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 11/15/2010

Required Date: 11/22/2010

Start Qty: 1.00

Required Qty: 1.00

D3208-11 : Manufactured No

120 Each

13.0000

1



Filler



10/11/15

Location

Loc Qty

Loc Code

ST045

13

57563

13

D3208-3

Manufactured No

120 Each

2.0000

1



Pedal Mount Angle



10/11/15

Location

Loc Qty

Loc Code

ST202

2

47417

2

D3208-7

Manufactured No

120 Each

5.0000

1



Filler



10/11/15

Location

Loc Qty

Loc Code

ST202

5

55460

5

D3208-9

Manufactured No

120 Each

12.0000

1



Doubler



10/11/15

Location

Loc Qty

Loc Code

ST202

12

57754

12

D3214-1

Manufactured No

120 Each

4.0000

1



Placard



10/11/15

Location

Loc Qty

Loc Code

ST045

4

58282

4

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 63815

Parent Item: D412-704-011

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 11/15/2010

Required Date: 11/22/2010

Start Qty: 1.00

Required Qty: 1.00

D412-704-041

Manufactured

No

120

Each

4.0000

1

1



Pedal Assembly (205/212/214/412)



10/11/1551

Location

Loc Qty

Loc Code

ST191

4

60226

1

61609

2

63157

1

1

D412-704-045

Manufactured

No

120

Each

1.0000

1

1



Cable Assembly (212/214/412)



10/11/1551 (12)

Location

Loc Qty

Loc Code

ST223

1

60955

1

1

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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5.0 PARTS LIST

Qty -011	Qty -013	Qty -041	Qty -043	Qty -045	Part Number	Description
X					D412-704-011	COPILOT'S EMERGENCY CARGO RELEASE KIT (210/212/214/412)
	X				D205-704-013	COPILOT'S EMERGENCY CARGO RELEASE KIT (205)
1	1	X			D412-704-041	PEDAL ASSEMBLY (205/210/212/214/412)
	1		X		D205-704-043	CABLE ASSEMBLY (205)
1				X	D412-704-045	CABLE ASSEMBLY (210/212/214/412)
		1			D3204-041	PEDAL ASSEMBLY (OR ECM 999702-1)
		1			D3205-1	PEDAL BRACKET (OR ECM 999703-1)
		1			D3205-3	BACK PLATE (OR ECM 999709-5)
		1			D3206-1	PEDAL ARM (OR ECM 999704-1)
	1				D3207-1	BRACKET
1					D3207-2	BRACKET
	1				D3207-3	BRACKET
1					D3207-5	BRACKET
1	1				D3208-1	DOUBLER (OR ECM 999709-1)
1					D3208-11	FILLER
1	1				D3208-3	PEDAL MOUNT ANGLE (OR ECM 999709-7)
	1				D3208-5	MOUNT ANGLE
1	1				D3208-7	FILLER (OR ECM 999709-3)
1					D3208-9	DOUBLER
		1			D3209-041	BRACKET ASSEMBLY (OR BHT 204-070-993-001)
1	1				D3214-1	PLACARD (OR ECM 999712-1)
			1		D3217-1	CABLE
				1	D3217-3	CABLE
			1	1	D3257-1	FITTING
			1	1	D3258-1	ANGLE BRACKET
		1			AN315-4R	NUT
		5	2	2	AN960JD10	WASHER
		4	2	2	AN960JD10L	WASHER
		11			AN960JD416	WASHER
		3			AN960JD416L	WASHER
			3	3	NAS509-3	NUT
		3	2	2	MS21042L3	NUT (OR MS21042-3)
		5			MS21042L4	NUT (OR MS21042-4)
4	4				MS21919DG5	CLAMP
		1			MS24694-S102	SCREW
	2				MS35489-10	GROMMET
			1	1	AN3-5A	BOLT
		2			AN3-6A	BOLT
		1			AN3-10A	BOLT
			1	1	AN3-13A	BOLT
		1			MS9519-10	BOLT
		1			AN4-10A	BOLT
		2			AN4-12A	BOLT
		1			AN4-13A	BOLT

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Revision: B

Date: 07.08.10